

				ALGEBRAIC DIFFERENCE IN % GRADE	FREEWAYS V = 60 MPH	MAJOR THOROUGHFARES V = 50 MPH	MAJOR THOROUGHFARES V = 40 MPH	OTHER STREETS V = 30 MPH						
				1.0	150'	125'	100.0'	75.0'	MINIMUM R/W WIDTHS	100'	80'	60'	*50' TO 60'	60' R/W 50' R/W 50' R/W
				1.50		125'	100.0'	75.0'						
				2.0	300'	184'	100.0'	75.0'						
				3.0	450'	262.7'	122.2'	75.0'						
				4.0	600'	341.3'	144.4'	88.2'	MINIMUM HORIZONTAL CURVATURE	R = 1000'	R = 650'	R = 400'	R = 250'	
				5.0	750'	420.0'	166.7'	101.5'						
				6.0	900'	498.7'	189.9'	114.7'						
				7.0	1050'	577.3'	211.1'	127.9'						
				8.0	1200'	656.0'	233.3'	141.2'						
				9.0	1350'	734.7'	255.6'	154.4'						
				10.0	1500'	813.3'	277.8'	167.6'						
				11.0	1650'	892.0'	300.0'	180.9'						
				12.0	1800'	970.7'	322.2'	194.1'						
				13.0	1950'	1049.3'	344.4'	207.4'						
				14.0	2100'	1128.0'	366.7'	220.6'						
				15.0	2250'	1206.7'	388.9'	233.8'						
				16.0	2400'	1285.3'	411.4'	247.1'						
				17.0	2550'	1364.0'	433.3'	260.3'						
				18.0	2700'	1442.7'	455.6'	273.5'						
				19.0	2850'	1521.3'	477.8'	286.6'						
				20.0	3000'	1600.0'	500.0'	300.0'						
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